



# CEWELD 409Nb Tig

**TYPE** A ferritic stainless steel welding wire

**TOEPASSINGEN** Used to weld Type 409 and 409Ti base materials

**EIGENSCHAPPEN** Used to weld Type 409 and 409Ti base materials

**CLASSIFICATIE** AWS A 5.9: ER 409Nb  
 EN ISO 14343-B: SS 409 Nb  
 W.Nr. ~ 1.4009

**GESCHIKT VOOR** 1.4512,  
 X2CrTi12,  
 AISI 409, 409Ti  
 UNS S40940, S40900

**GOEDKEURINGEN** CE

**LASPOSITIES**



**TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)**

C	Mn	Si	Cr	Ni	Nb	Mo	P	Cu	S
0.08	0.8	1	12	0.6	0.07	0.5	0.04	0.04	0.03

**MECHANISCHE WAARDEN**

Heat Treatment	R <sub>P0.2</sub> (MPa)	R <sub>m</sub> (MPa)	A <sub>5</sub> (%)	Hardness
As Welded	240	450	50	130 HB

**HERDROGEN** Not required

**GAS ACC. EN ISO 14175** I1



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409NB TIG 2,0 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663411754